

CLAIM AMENDMENTS

1-3. (Canceled)

4. (Currently amended) A cushion for a vehicle seat, comprising:

a cushion core made of a foam material,

an air-permeable and moisture-permeable covering layer by which the cushion core is lined, and

a set of longitudinally extending grooves defined between said cushion core and said covering layer,

a set of transversely extending grooves defined between said cushion core and said covering layer to form, together with said set of longitudinally extending grooves, a network formed in the cushion core, the network comprising of grooves that are spaced apart from one another and define rows and columns of groove intersection points, which that are open toward the covering layer, and through which air is forced, and

channels, which pass through an entire core thickness of the cushion core, and which, at ~~one end~~ first ends, open into the network of grooves at the groove intersection points and, at ~~the other end~~ second ends, open out freely on an outer face of the cushion core directed away from said grooves, ~~wherein the grooves are intersecting longitudinal grooves and transverse grooves having intersection areas at which the channels open out, wherein at least one shaft is provided in the cushion core, passes completely through the core thickness of the cushion~~

~~core, opens out in at least one of the longitudinal grooves, the transverse grooves, or both the longitudinal and the transverse grooves, and is open on the outer face of the cushion core directed away from the longitudinal and transverse grooves, and wherein~~

a miniature fan, ~~which~~ fan that sucks air in from an area surrounding the cushion, ~~is arranged in the cushion to provide air flow out through said second ends of at least one shaft~~ some of said channels.

5. (Previously presented) The cushion as claimed in claim 4, wherein a mouth of the at least one shaft is positioned in an intersection area of one of the longitudinal grooves and one of the transverse grooves.

6. (Previously presented) The cushion as claimed in claim 4, wherein the covering layer has a support, made of reticulated foam, and an air-permeable lining stretching across the support.

7. (Previously presented) The cushion as claimed in claim 5, wherein the covering layer has a support, made of reticulated foam, and an air-permeable lining stretching across the support.

8. (New) The cushion as claimed in claim 4, further comprising at least one shaft provided in said cushion core, opening out into the network of grooves,

and open on an outer face of the cushion core directed away from the network of grooves.

9. (New) The cushion as claimed in claim 8, wherein the fan is a miniature fan arranged in said at least one shaft.